



Commercial OZX-A7000B

Ozone Air Purifier



THANK YOU VERY MUCH FOR PURCHASING FROM US

USER MANUAL

COMMERCIAL OZONE AIR PURIFIER OZX-A7000B

SPECIFICATIONS

Model Name: OZX-A7000B
Ozone Output: 7000mg/hr
Fan: 85CFM
Use area: 150-300m²
Voltage: AC110-120V or AC220-240V
Power Consumption: 110W
Working environmental: 6-30°C
Standard working temperature: 20°C
Size: 300mmX180mmX140mm
Net Weight: 4.5 kg
Power Cable: included
Case: Stainless Steel

IMPORTANT WARNING

1. OZX-7000B is ONLY for *THE COMMERCIAL USERS*. Any other user should seek advice from an expert for the instructions of applying ozone. All users of this product should assume full responsibility for any damage or injury that may arise through its use.
2. OZX-A7000B is ONLY for *THE UNOCCUPIED OZONE SHOCK TREATMENT*. The procedures for *the treatment* are complicated. These involve removing not only all people, pets and plants from the area but also other things that may react with ozone. Do not attempt to use this product before seeking an expert's advice on what things should be removed.
3. Shanghai Nailing Electron-tech. accepts no liability for any damage or injury caused by this product or damages that may arise through its use by the purchaser or by others. The purchaser is responsible for ensuring that the product is correctly installed, operated and properly maintained.

SAFETY WARNINGS

HEALTH HAZARD WARNING:

1. Permissible Exposure Limits:

The following limits accepted in USA, UK and other parts of Europe:

- 8 hour per day/5 days per week (occupational exposure limit) - 0.1 ppm
- 15 minute (short term exposure limit) - 0.3 ppm

The OZX-A7000B ozone air purifier is capable of delivering up to 7 gram of ozone per hour. In

an enclosed space, the ozone concentration generated by the OZX-A7000B quickly exceeds the 15-minute exposure limit of 0.3 parts per million.

2. Toxicology of ozone:

Above the exposure limit there is risk of inflammation to the respiratory system. Ozone has been shown to induce asthma attacks. **People with history of asthma episodes should not enter a newly ozonized area until all the residual ozone has fully dispersed and the area well ventilated with fresh air.**

Ozone has a distinctive sharp odor and is detectable by smell even at concentrations well below the 15-minute exposure limit. Most people can detect the smell of ozone at concentrations around 1/10th of the 15-minute exposure limit. A strong smell of ozone normally indicates an ozone concentration that exceeds the 15-minute exposure limit.

WARNING:

- **People with smell disorder should not operate this equipment.**
- **Don't attempt to confirm ozone production by directly smelling the ozone coming out of the unit.**
- **Short-term inhalation of high concentrations of ozone and long-term inhalation of low concentrations of ozone can cause serious harmful physiological effects. Do not directly inhale ozone gas produced by this device.**

GENERAL SAFETY WARNINGS:

1. **The unit is not waterproof, for indoor uses only. DO NOT allow water to enter. Water damage is not covered by warranty.**
2. **This machine produces very high concentration of ozone. Use only in unoccupied area. Do not directly inhale ozone gas produced by this device.**
3. **Connect only to a properly grounded outlet. OZX-A7000B uses high voltage to produce ozone. Unearthed machine might cause unpredictable hazards.**
4. **Keep the machine out of reach by children and unplug when not in use.**
5. **Do not touch the machine with wet hands while in operation.**
6. **Do not use the machine in an environment where flammable gases or explosive materials are present.**
7. **Ozone is a strong oxidizer. It can corrode metals and degrade lactoprene materials.**
8. **It is recommended that electronic devices such as computers, TVs, radios and audios be turn off during the purifying time if possible.**
9. **Ozone plate inside the machine contains high voltage when power is on. Please do not touch it by any means or drop anything into the case.**

HOW TO USE

WARNING: Use only the rated voltage indicated on the product information label. The product information label is affixed on the case.

1. Set the OZX-A7000B at an elevated position, at about 2/3 of the room's height (because ozone is heavier than air.) and position at the center of one side of the room.
2. Close doors and windows of the room.
3. Switch on the power switch and confirm that the machine is producing ozone. When the unit is on, one can hear the sound of electric discharges as well as the sound of fan.
4. Leave the room.
5. After the shock treatment, i.e. after the time you wish to treat the room, turn off the OZX-A7000B. Open all the doors and windows to let the fresh air come into the room. Then leave the room and come back after 30 - 60mins.

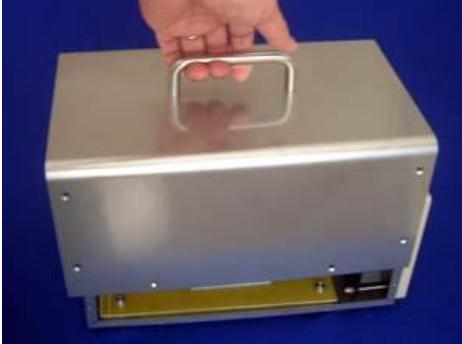
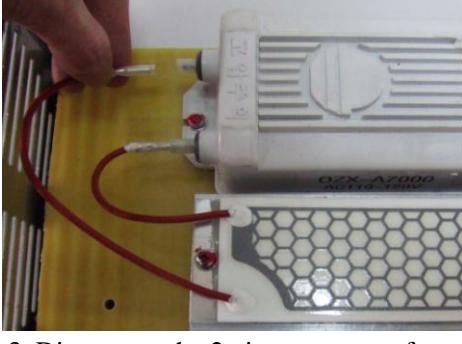
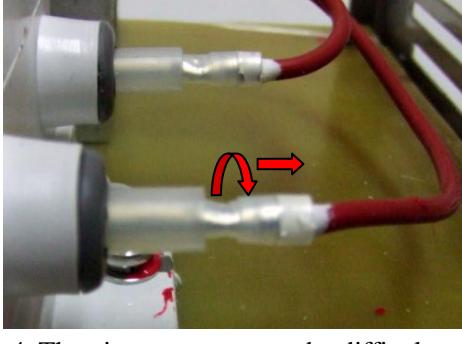
Notice:

- ◆ The machine may not start making ozone as soon as the power switch is ON when the room temperature is very low or the moisture is extremely high. It will start making ozone when the ozone plate is getting warmed.
- ◆ Extend the purifying time when the room temperature is higher than 30 degree centigrade or the humidity is over 75%.

HOW TO REPLACE OZONE PLATES

The ozone plate inside the machine has a life for several thousand hours. Ozone plate needs to be changed when you feel there is a dramatic drop of ozone outputs. The following illustrate how to replace the ozone plate.

Electric Shock Hazard Warning: Disconnect the unit from the power source before attempting to service.

	
1. Unscrew all the screws on the case cover	2. Take off the case cover
	
3. Disconnect the 2 pin-connectors from the power unit.	4. The pin-connector may be difficult to disconnect. Try to loosen it by turning and pulling.
	
5. Unscrew the 2 screws that secure the ozone plate to the heat sink	6. Remove the ozone plate



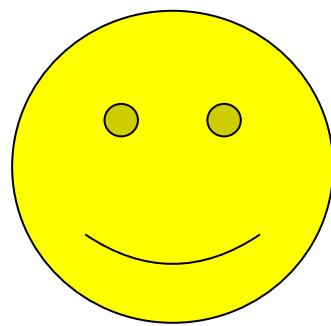
7. Replace the old ozone plate with a new one. Screw back the 2 screws and reconnect the 2 pin-connectors to the power unit



8. Make sure the pin-connectors are fully inserted until only about 0.5 cm left.
Warning: Failure to make a secured connection may cause the unit to be non-operational or cause a fire



9. Replace the case cover and screw back the screws on the case cover



10. The unit is ready to use

ONE YEAR LIMITED WARRANTY

Shanghai ENALY M&E Ltd. warrants each new product sold by Shanghai ENALY M&E Ltd. and its authorized resellers against defects in materials and workmanship for ONE (1) YEAR from the date of original purchase of the product. This warranty applies only to the first retail purchaser of the product and is not transferable to any subsequent owners or purchasers of such products. If a defect exists, at its sole discretion Shanghai Nailing Electron-tech Co., Ltd will repair or replace the product. Any repair or replacement will assume the remaining warranty period of the original product.

One Year Limited Warranty Does Not Apply:

- (1) to damage caused by accident, abuse, misuse, misapplication, or any other product(s);
- (2) to a product or any part(s) that is modified, tampered with, altered, converted or repaired in anyway by anybody other than Shanghai Nailing Electron-tech staff or Shanghai Nailing Electron-tech authorized reseller,
- (3) to a product or any part(s) such as ozone cell (including ozone plate, ozone tube or ozone lamp) that is consumable or expendable (Shanghai ENALY M&E Ltd. reserves the right to amend the list of consumables without prior notice),
- (4) to an optional unit or any other accessories used in connection with the product such as air stones, tubing, air filters or air dryers. (Shanghai ENALY M&E Ltd. reserves the right to amend the list of optional units and accessories without prior notice).
- (5) if any serial or lot number has been removed or defaced.

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Obtaining Warranty Service

Contact Shanghai ENALY M&E Ltd. authorized reseller in the country where you purchased the

product or us. You will be asked to furnish

- (1) your name, address, telephone number ,
- (2) the selling reseller's name,
- (3) proof of the original purchase containing a description of the product(s), purchase date, and the appropriate Enaly serial and/or lot number;
- (4) the description of failure.

You will be advised by the authorized reseller or us, if you need to return the unit for servicing. You will be responsible for all return shipping costs. Shanghai ENALY M&E Ltd. or the reseller is not responsible for incoming freight costs.